



PE extension connector

General technical data		
product brand name		SIRIUS
product designation		PE extension plug
protection class IP on the front according to IEC 60529		IP20
touch protection on the front according to IEC 60529		Finger-safe, for vertical contact
degree of pollution		3
installation altitude at height above sea level maximum	m	2 000
ambient temperature		
• during transport	°C	-55 ... +80
• during storage	°C	-55 ... +80
• during operation	°C	-20 ... +60
vibration resistance		f = 4 to 5.8 Hz; d = 15 mm; f = 5.8 to 500 Hz; a = 2 m / s ² 10 cycles
shock resistance		Semi-sinusoidal a = 6 m/s ² at 10 ms; 3 pos. and 3 neg. Shock in all axes
reference code		
• according to IEC 81346-2		X
• according to EN 61346-2		X

Main circuit		
operational current at AC at 400 V rated value	A	63

Installation/ mounting/ dimensions		
fastening method		plug-in fixing
width	mm	20
height	mm	25
depth	mm	10

Certificates/ approvals			
General Product Approval	EMC	Declaration of Conformity	Test Certificates

[Confirmation](#)



[Type Test Certificates/Test Report](#)

Marine / Shipping



other

[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RA6890-0EA>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6890-0EA>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RA6890-0EA>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA6890-0EA&lang=en

last modified:

12/15/2020